

## Exhibit 300: Capital Asset Summary

### Part I: Summary Information And Justification (All Capital Assets)

#### Section A: Overview & Summary Information

**Date Investment First Submitted:** 2009-06-30  
**Date of Last Change to Activities:** 2012-03-29  
**Investment Auto Submission Date:** 2012-02-29  
**Date of Last Investment Detail Update:** 2012-02-29  
**Date of Last Exhibit 300A Update:** 2012-03-29  
**Date of Last Revision:** 2012-03-29

**Agency:** 015 - Department of the Treasury      **Bureau:** 45 - Internal Revenue Service

**Investment Part Code:** 01

**Investment Category:** 00 - Agency Investments

**1. Name of this Investment:** Current CADE

**2. Unique Investment Identifier (Ull):** 015-000000009

#### Section B: Investment Detail

- 1. Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

Over the past few years, the IRS has realized a significant amount of tax law changes, which it must implement into the Current CADE system by January of each year to deploy in time for the filing season. Current CADE interfaces with nearly every system in the current production environment (CPE). It also interfaces with agencies such as the Social Security Administration (SSA) and the Financial Management Service (FMS). Current CADE uses the modernized infrastructure designed to interface with future modernized systems currently in development as well. The IRS will migrate and integrate the Current CADE system with the deployment of the first phase of the CADE 2, referred to as Transition State 1 (TS1). TS1 will establish the target data model and database and will use the data to provide individual taxpayer account information to select external systems. TS1 will integrate and reuse elements of Current CADE and current Individual Master File (IMF) processing. Updated daily from the individual taxpayer account core processing applications, the database will establish the foundation for developing the CADE 2 solution and is critical to addressing financial statement audit material weaknesses.

- 2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an**

**assessment of the program impact if this investment isn't fully funded.**

The Current CADE system has laid the groundwork for the modernization of the Individual Master File and the CADE 2 program which has a performance measure directly tied to the Treasury strategic goal of Increased Taxpayer Voluntary Compliance. In 1997, the National Commission on Restructuring the IRS issued "A Vision for a New IRS," which required the IRS to update its technology, provide timely and accurate access to taxpayer information, and improve customer service and compliance. In 1998, the IRS Restructuring and Reform Act required the implementation of many recommendations from the National Commission's report. In response to the report and legislation, the IRS established the current CADE project to build a modernized database that would incrementally replace the current IMF processing systems. These systems, used to store and retrieve individual taxpayer account and return data, rely on dated technology, and in their current state presented a potential risk or failure to deliver quality service that the public has come to expect from world-class financial organizations. With the new CADE 2 effort underway, the IRS is integrating Current CADE into CADE 2 TS-1 (Daily Processing-DP).

**3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.**

Current CADE Release 6.2 successfully deployed on January 18, 2011. Current CADE Release 6.2 delivers the tax year 2010 Filing Season tax law changes affecting individual taxpayers, and provides technical improvements to the infrastructure and availability of current CADE. Also, began the migration/integration of Current CADE into CADE 2. As of June 11, 2011, all Current CADE taxpayer accounts (92.9 million) were successfully returned to IMF.

**4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).**

CY - Current CADE Integration support to CADE 2 TS-1 (Daily Processing-DP) BY - N/A, in FY2012 Current CADE will be fully integrated into CADE2.

**5. Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.**

2008-02-01

## Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$116.9			\$0.0
DME (Excluding Planning) Costs:	\$406.0	\$18.7	\$0.0	\$0.0
DME (Including Planning) Govt. FTEs:	\$11.7	\$2.7	\$0.0	\$0.0
Sub-Total DME (Including Govt. FTE):	\$534.6	\$21.4	0	0
O & M Costs:	\$75.1	\$26.2	\$0.0	\$0.0
O & M Govt. FTEs:	\$5.3	\$2.4	\$0.7	\$0.0
Sub-Total O & M Costs (Including Govt. FTE):	\$80.4	\$28.6	\$0.7	0
Total Cost (Including Govt. FTE):	\$615.0	\$50.0	\$0.7	0
Total Govt. FTE costs:	\$17.0	\$5.1	\$0.7	0
# of FTE rep by costs:	133	43	6	0
Total change from prior year final President's Budget (\$)		\$0.0	\$0.0	
Total change from prior year final President's Budget (%)		0.00%	0.00%	

**2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:**

## Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	2050	<a href="#">TIRNO99D000010151</a>	TIRNO99D00001	2050							

**2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:**

TIRNO99D000010151 does not support DME activities.

## Exhibit 300B: Performance Measurement Report

### Section A: General Information

**Date of Last Change to Activities:** 2012-03-29

### Section B: Project Execution Data

**Table II.B.1 Projects**

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
2072	Operations and Maintenance	Daily operations and software and hardware maintenance.			

**Activity Summary**

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M )	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
2072	Operations and Maintenance							

**Key Deliverables**

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days )	Schedule Variance (%)
2072	System Software Upgrades	Annual z/OS Upgrade involves installation in Forward Looking, Test, and Production Environments	2011-12-31	2011-12-31	2011-12-31	183	0	0.00%
2072	Integration with CADE2	Archive CADE Software, archive	2011-12-31	2011-12-31	2011-12-31	183	0	0.00%

Key Deliverables								
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days )	Schedule Variance (%)
		Mainframe Production Data, archive Mainframe Non-Production Data and support Removal of CADE Artifacts.						
2072	Operations & Maintenance	Provide Level 2 & 3 Production Operation. This involves providing Help Desk Support, producing Production Help Desk Logs, R2CPE and Inventory Analysis. Reports software maintenance providing updates to Processing flows and supporting Service Restoration Teams and Defect Requests.	2011-12-31	2011-12-31	2011-12-31	183	0	0.00%

## Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
Successful resolution will be within 8 hours, after ITAMS notification of P1 (Severe Critical Work Stoppage) ticket.	Percentage	Technology - Reliability and Availability	Over target	0.000000	0.000000	0.000000	100.000000	Monthly
The percentage of individual refunds posted by Current CADE	Percentage	Customer Results - Timeliness and Responsiveness	Over target	31.000000	25.000000	27.000000	27.000000	Quarterly
Current CADE processing cycle is completed within 24 hours or less	Percentage	Process and Activities - Cycle Time and Timeliness	Over target	97.000000	98.000000	100.000000	100.000000	Quarterly
The percentage of Form 1040 returns processed by Current CADE compared to the total forms 1040s returns processed by Individual Master File (IMF) and Current CADE	Percentage	Customer Results - Timeliness and Responsiveness	Over target	29.000000	25.000000	22.000000	22.000000	Monthly
Notice volume associated with Current CADE accounts	Percentage	Technology - Reliability and Availability	Under target	0.000000	85.000000	79.000000	79.000000	Quarterly